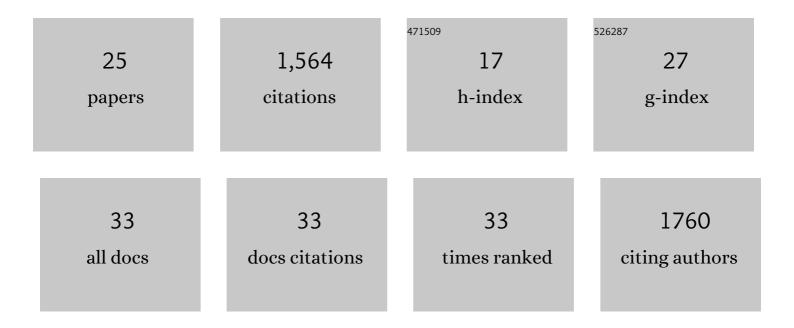
Christian Sprenger

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2541835/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Opioid analgesia alters corticospinal coupling along the descending pain system in healthy participants. ELife, 2022, 11, . | 6.0 | 7 |
| 2 | Expectation and dyspnoea: the neurobiological basis of respiratory nocebo effects. European Respiratory Journal, 2021, 58, 2003008. | 6.7 | 24 |
| 3 | Association of nocebo hyperalgesia and basic somatosensory characteristics in a large cohort. Scientific Reports, 2021, 11, 762. | 3.3 | 13 |
| 4 | The parietal operculum preferentially encodes heat pain and not salience. PLoS Biology, 2019, 17, e3000205. | 5.6 | 39 |
| 5 | How Stereotypes Affect Pain. Scientific Reports, 2019, 9, 8626. | 3.3 | 9 |
| 6 | Altered Signaling in the Descending Pain-modulatory System after Short-Term Infusion of the μ-Opioid Agonist Remifentanil. Journal of Neuroscience, 2018, 38, 2454-2470. | 3.6 | 25 |
| 7 | Nocebo-induced modulation of cerebral itch processing – An fMRI study. NeuroImage, 2018, 166, 209-218. | 4.2 | 32 |
| 8 | Classification and characterisation of brain network changes in chronic back pain: A multicenter study. Wellcome Open Research, 2018, 3, 19. | 1.8 | 58 |
| 9 | Evidence for a spinal involvement in temporal pain contrast enhancement. NeuroImage, 2018, 183, 788-799. | 4.2 | 27 |
| 10 | Anterior cingulate cortex connectivity is associated with suppression of behaviour in a rat model of chronic pain. Brain and Neuroscience Advances, 2018, 2, 239821281877964. | 3.4 | 9 |
| 11 | Hedonic processing in humans is mediated by an opioidergic mechanism in a mesocorticolimbic system. ELife, 2018, 7, . | 6.0 | 54 |
| 12 | Interactions between brain and spinal cord mediate value effects in nocebo hyperalgesia. Science, 2017, 358, 105-108. | 12.6 | 148 |
| 13 | Suppression of Striatal Prediction Errors by the Prefrontal Cortex in Placebo Hypoalgesia. Journal of Neuroscience, 2017, 37, 9715-9723. | 3.6 | 43 |
| 14 | Endogenous Testosterone and Exogenous Oxytocin Modulate Attentional Processing of Infant Faces. PLoS ONE, 2016, 11, e0166617. | 2.5 | 21 |
| 15 | Comparing Painful Stimulation vs Rest in Studies of Pain. JAMA Neurology, 2016, 73, 1258. | 9.0 | 3 |
| 16 | Physiological brainstem mechanisms of trigeminal nociception: An fMRI study at 3T. NeuroImage, 2016, 124, 518-525. | 4.2 | 67 |
| 17 | BOLD responses to itch in the human spinal cord. NeuroImage, 2015, 108, 138-143. | 4.2 | 13 |
| 18 | Are Children the Better Placebo Analgesia Responders? An Experimental Approach. Journal of Pain, 2015, 16, 1005-1011. | 1.4 | 16 |

CHRISTIAN SPRENGER

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Spinal Cord–Midbrain Functional Connectivity Is Related to Perceived Pain Intensity: A Combined Spino-Cortical fMRI Study. Journal of Neuroscience, 2015, 35, 4248-4257. | 3.6 | 74 |
| 20 | Placebo Analgesia: A Predictive Coding Perspective. Neuron, 2014, 81, 1223-1239. | 8.1 | 344 |
| 21 | Combined T2*-weighted measurements of the human brain and cervical spinal cord with a dynamic shim update. Neurolmage, 2013, 79, 153-161. | 4.2 | 50 |
| 22 | Effect of Oxytocin on Placebo Analgesia. JAMA - Journal of the American Medical Association, 2013, 310, 1733. | 7.4 | 98 |
| 23 | Age-Dependent Decline of Endogenous Pain Control: Exploring the Effect of Expectation and Depression. PLoS ONE, 2013, 8, e75629. | 2.5 | 55 |
| 24 | Attention Modulates Spinal Cord Responses to Pain. Current Biology, 2012, 22, 1019-1022. | 3.9 | 166 |
| 25 | Treating pain with pain: Supraspinal mechanisms of endogenous analgesia elicited by heterotopic noxious conditioning stimulation. Pain, 2011, 152, 428-439. | 4.2 | 159 |